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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: HARTIGAN et al.
Serial No.: 09/827,947
Filed: April 6, 2001
Entitled: Method and System for Liquefaction Monitoring
Atty. Dkt.: M00A214

Group Art Unit: 2856
Examiner: Rodney T. Frank
Date of Mailing of Notice of Allowance: April 8, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence and every writing referred to herein as being enclosed is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 18, 2004.
(Date)

Betty Lee Mary Nichols
Printed name of person signing this certificate

Mary Nichols
Signature of person mailing

Dear Sir:

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT AFTER
MAILING DATE OF FINAL ACTION, NOTICE OF ALLOWANCE
OR ACTION THAT CLOSES PROSECUTION BUT BEFORE
PAYMENT OF ISSUE FEE (37 C.F.R. § 1.97(d))**

**TIME OF TRANSMITTAL OF ACCOMPANYING
INFORMATION DISCLOSURE STATEMENT**

1. The information disclosure statement transmitted herewith is being filed **after** a final action under § 1.113, or a notice of allowance under § 1.311, whichever occurs first, but before, or simultaneously with, the payment of the issue fee.

STATEMENT, PETITION AND FEE

2. In accordance with the requirements of 37 C.F.R. § 1.97(d):
 - A. Accompanying this transmittal is a statement, as specified in 37 C.F.R. § 1.97(e).
 - B. Applicants submit the petition fee set forth in § 1.17(p) (\$180.00).

FEE DUE

3. Petition fee due (§ 1.17(p)): \$180.00

METHOD OF PAYMENT OF FEE

4. Authorization is hereby made to charge the amount of \$ 180.00
- to Deposit Account No. 02-2865
- Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

A duplicate of this paper is attached.

Date:

June 18, 2004

Reg. No.: 31,147

Tel. No.: (908) 771-6469

Customer No.: 020411


SIGNATURE OF PRACTITIONER

Ira Lee Zebrak
The BOC Group, Inc.
Legal Services - Intellectual Property
575 Mountain Avenue
Murray Hill, NJ 07974



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Mary Nichols

Signature of person mailing

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

**STATEMENT FOR INFORMATION DISCLOSURE
UNDER 37 C.F.R. Section 1.97(e)**

**IDENTIFICATION OF INFORMATION DISCLOSURE STATEMENT
FOR WHICH THIS STATEMENT IS BEING MADE**

1. This statement is being made for the Information Disclosure Statement herewith.

STATEMENT

2. I, the person signing below, state that each item of information contained in the Information Disclosure Statement was cited for the first time in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. 37 C.F.R. Section 1.97(e)(1).

IDENTIFICATION OF PERSON MAKING THIS STATEMENT

3. The person making this certification is:

- (a) the practitioner who signs below on the basis of the information in the practitioner's file.

Date: June 18, 2004

Reg. No.: 31,147

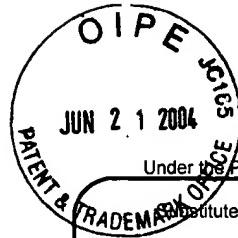
Tel. No.: (908) 771-6469

Customer No.: 020411

SIGNATURE OF PRACTITIONER

Ira Lee Zebrak
The BOC Group, Inc.
575 Mountain Avenue
Murray Hill, NJ 07974

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	09/827,947
Filing Date	April 6, 2001
First Named Inventor	HARTIGAN et al.
Art Unit	2856
Examiner Name	Rodney T. Frank

Sheet 1 of 2

Attorney Docket Number M00A214

U. S. PATENT DOCUMENTS

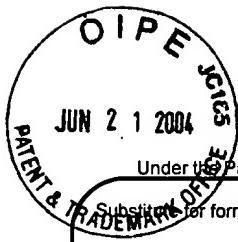
FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



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~~Substitute~~ for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Examiner Name Rodney T. Frank
Sheet 2 of 2 Attorney Docket Number M00A214

NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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